

Radio Shack® Computer Centers

ANSWERS™

FOR BUSINESS, EDUCATION AND HOME COMPUTER APPLICATIONS

INSIDE THIS ISSUE

JANUARY, 1985

Introducing the New

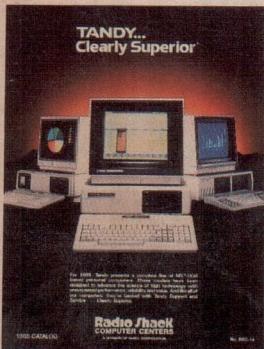
TANDY 1000

The MS-DOS Computer That's
Ahead of the Crowd



NOW AVAILABLE NEW COMPUTER CATALOG FOR 1985

Your complete guide to our full line of computers, software and accessories. Get your free copy today at any Radio Shack Computer Center.



Plus, SOLUTIONS for...

- Businesses needing a low-cost word processing system (page 4).
- Finding an affordable way to use popular software (page 6).
- Adding a little color to a rainy day (page 9).

Try to remember the last time someone offered you more for less.



Think about it. When was the last time someone offered you more of a good thing for less? Not lately, right?

Well, allow us.

We just doubled the memory of our incredibly popular Tandy 2000 to 256K. So now you can take advantage of the hottest software, crunch through the most complex computations and do it faster than other computers. And we've reduced the price to just \$2499. This new low price is \$550 less than last year's 256K Tandy 2000. That's a lot more for a lot less.

Create a Powerful System and Save Even More

Take this chance to make our 256K Tandy 2000 the heart of a powerful business system and you'll save even more. The system we've pictured includes advanced color graphics capabilities, our versatile DMP-430 dot-matrix printer and SuperCalc³ integrated software for business graphics, electronic spreadsheets and information management. And it's just \$4895.00—a savings of \$934.00. Or lease the same system for just \$170 per month*.

Save on Options, Too

Our new low prices extend to our Tandy 2000 options, too. Our CM-1 Color Monitor is now just \$649 (26-5112, Was \$799), and the VM-1 Monochrome Monitor is now only \$199.95 (26-5111, Was \$249). Our Monochrome Graphics Kit is now \$359.95 (26-5140, Was \$449), and our Color Graphics Kit is just \$149.95 (26-5141, Was \$199). The Tandy 2000 External 256K Expansion Board is now \$399.95 (26-5161, Was \$499), and the 128K Upgrade is just \$149.95 (26-5162, Was \$299).

As We See It...

This past November, Radio Shack—and over one thousand other exhibitors—showed our wares at a computer dealer expo known as COMDEX. Maybe the 100,000 people who came took us literally when we said "We invite comparison!"

My reports tell me that many exhibitors took advantage of our Tandy 2000's high-resolution display to show off their software's color graphics. It was also used because the 2000's high speed kept from slowing down their sales pitch.

At our own exhibit, our Tandy 1000 received praise such as "why didn't someone come out with this sooner!" Our Xenix multi-user system, the Tandy 1200 HD (or "XT price buster!") and other fine products made it clear for all to see that Tandy is Clearly Superior!

Stop by your nearest Radio Shack Computer Center—see our products, learn about our support and our dependable maintenance reputation, and pick up our new computer catalog. It's obvious we are the place for serious buyers. On behalf of Tandy Corporation, here's to a prosperous and happy New Year.

Chairman of the Board,
Chief Executive Officer and
President of Tandy Corporation

*Plus applicable use/sales tax. System includes 26-5103, 26-5112, 26-5140, 26-5141, 26-5302, 26-1277, 26-4401. SuperCalc3 is a trademark of Sorcim Corp.

"dBASE III sets the standard against which all other data base programs will have to be compared."

Since it was introduced, dBASE II has become the most widely used data base management system designed for microcomputers. Now there's something better: dBASE III.

Confessions of a long-time dBASE II user.

Jerry Schneider is vice-president of WBS and Associates, an independent computer consulting firm. He has used dBASE II for years, and his company has recommended it for a multitude of clients. He admits, however, that for some users dBASE II has its drawbacks.



"dBASE II is an extremely powerful data base manager. It is an incredibly versatile tool for the experienced computer user. But for the novice," Jerry continues, "it requires considerable effort to learn.

"dBASE III successfully combines the features of a powerful data base manager with the simplicity and user-friendliness of a file manager. By doing this, it provides all users—novice to experienced—an extensive variety of features and applications development tools".

Totally rewritten for 16-bit computer systems

"dBASE III's new design gives it greatly increased speed of operation, plus the ability to store an almost unlimited number of records per database.

"And through its Assistant mode and comprehensive Help facility, new users are interactively stepped through all aspects of the dBASE III command language, at their own pace. Of course, experienced users can enter commands directly to save time".

—Jerry Schneider
WBS and Associates, Inc.

Help is nearby

"Wherever you are within the program, on-line help knows where you are. It's ready to help with pertinent information. And while you don't have to know any syntax, there's also a help feature that describes the plain-English commands.

"With features like these, anyone can 'walk through' dBASE III with ease. If you need a data base manager, I would recommend dBASE III without any hesitation."

Now available for the Tandy 1200 HD computer

You can test drive dBASE III (25-3190, \$695.00) on the Tandy 1200 HD with built-in ten-megabyte hard disk drive. The 1200 HD is the mirror image of IBM's PC XT—except for the price tag: The 1200 HD starts at only \$2999. See it run dBASE III at any Radio Shack Computer Center.

dBASE II & III are registered trademarks of Ashton Tate, Inc. IBM is a registered trademark of International Business Machines Corp.

PROBLEM:

When your business needs a word processing system that won't cost more than words are worth.

SOLUTION:

Save \$1136 on a complete Model 12 professional SCRIPSIT® system.

Now's the time to save on a system that makes it easy to prepare correction-free letters, memos and reports. SCRIPSIT features plain-English prompts and menus that put advanced editing capabilities at your fingertips.

SCRIPSIT is easy to learn, and comes with a self-paced course on audio cassettes. Anyone in your office can quickly learn to create, edit and save documents of all types.

We even include the SCRIPSIT Dictionary that "proofreads" your text automatically.

Once your document is completed, print letter-perfect copies with the high-speed DMP-2100P. This dot-matrix printer prints up to 160 characters per second, and can produce customized type styles.

Get all this for only \$4995.
(Reg. separate items \$6131.)

Huge Savings on Model 12

Save up to \$500 on our popular business computer. The Model 12's versatility and power make it perfect for word processing, data base management, spreadsheets and accounting.

1-Disk Model 12. Reg. \$2799.
(26-4004, SALE \$2399.)

2-Disk Model 12. Reg. \$3499.
(26-4005, SALE \$2999.)

Save on Disk Expansion

Save up to \$1103 and increase the program and data storage capacity of your Model 12. Each external drive stores 1.25 megabytes of data. Double-sided, double-density, 8" floppy.

1-Drive Unit. Reg. \$1299.
(26-4165, SALE \$645.)

2-Drive Unit. Reg. \$2098.
(26-4166, SALE \$995.)

Save \$1500 on Our Fastest Business Printer.

Get incredible savings on the LMP-2150 (26-1272, SALE \$2495), a high-performance, all-in-one dot matrix printer. The patented heavy-duty hammerbank design prints crisp, clear characters one line at a time.

The data processing mode can print up to 150 lines per minute. The word processing mode produces letter-quality statements and reports. The WP mode works with Radio Shack word processing software for elongated and bold characters, underlines, super and subscripts.



There's even an outstanding bit-image graphics mode for business graphics. Reg. \$3995.

System includes 26-4005/1274/4401/4835/4834.



Tandy and the role of microcomputers in the Health Care Community

— John Anderson, Beckman Instruments, Inc.
Health Care Group

The medical community, like other business communities, is faced with increasing amounts of data that need to be quickly processed into meaningful information. Beckman, to help satisfy this need, developed a software program in 1981 that helps clinical laboratories verify the precision and accuracy of clinical chemistry analyzers. The program was designed to be used in conjunction with their Quality Assurance Products.

To complete the system, Beckman needed a compact, reliable desktop computer with support directly from the manufacturer on a national level.

John Anderson, Manager of Clinical Applications Research for Beckman's Clinical Information Systems group, explains.

"To successfully launch our program, we needed a company that could satisfy three important criteria: primary supplier for all components; nationwide service and support; and market presence. Tandy clearly fulfilled those needs.

"However, the difference between a good program and a great one depends on a fourth ingredient, personal commitment — the ability of our

companies to work together to help satisfy our customer needs.

"Innovative support programs like the linking of Beckman's technical support personnel to Tandy's headquarters have been instrumental in providing expedient service at customer sites through local Tandy computer service reps.

"In less than four years, we have become the leading supplier of quality assurance products for clinical chemistry laboratories. This microcomputer program coupled with Tandy's commitment has helped us get here."

At Tandy, we are in business to help businesses in virtually any field. Find out how you can benefit from our Total Support.



PROBLEM: Finding an affordable way to use

SOLUTION: The Advanced Technology Tandy 1000 applications power for less money than ever.

Whatever your applications needs, Tandy 1000 is the personal computer for you. And unlike other personal computers, Tandy 1000 even comes with valuable software. We call it DeskMate™, and it features the applications that computer users want most (see next page).

Of course, the Tandy 1000 runs the same popular programs as IBM's PC. But buying an IBM PC is like getting only half a machine. You'll also need to purchase adapters to use a monitor, printer, joysticks and light pen. The Tandy 1000 includes these adapters, as well as such "extras" as a DOS and BASIC.

That's why the Tandy 1000 is the best \$2000 computer you can buy . . . for only \$1199*.

Powerful Tandy 1000 WordStar Word Processing System

Now you can use one of the most popular word processing programs around — on one of the most versatile systems around. WordStar has special features other systems don't even approach. Automatic error correction is built in, and uses both letter and phonetic analysis. You can address labels and produce personalized mailings by merging data from different files. You can even create a reference table for your documents with up to four levels of subcategories.

Get WordStar, a 256K Tandy 1000 with two disk drives, a monochrome monitor and letter-quality DWP-210 daisy wheel printer for only \$2799. That's a savings of \$192.85.

Only \$100 Per Month on Our Commercial Lease*

*Plus applicable use/sales tax. System includes 25-1000/1004/1005/3170/26-3211/1257/1401. Installation recommended (not included).

[†]Monitor and second disk drive sold separately.



Radio Shack has introduced the latest in technology for over 60 years. The Tandy 1000 represents the state of the art in performance, quality and price breakthrough.

today's most popular software.

1000 gives you unmatched power than an IBM PC.

Tandy 1000 Includes DeskMate Software

Tandy 1000 beats the crowd by providing you with disk software you can use the minute you "hook up." DeskMate lets you choose from text processing, spreadsheet analysis, electronic filing, telecommunications and electronic mail. And its user-friendly commands make it a snap to learn. It's your first step in software . . . and it's included with every Tandy 1000.



Add These Popular Business Programs

Lotus 1-2-3. The number one seller on every software list! An easy way to go from spreadsheet to graphics to information management — instantly! You can change your spreadsheet data directly and then graph it in less than a second. Avail. 2/1/85. (25-1145, \$495.00)

pfs: series. Choose from this best-selling family of software for extremely user-friendly programs. Programs interact with each other so you only enter data once.

pfs:file. A simple way to create and organize your own personalized business or personal filing system. (25-1140, \$140.00).

pfs:report. Create presentation-quality tabular reports from sales, inventory and other data stored in pfs:file. (25-1141, \$125.00)

pfs:write. Easily create reports, letters and memos. Follows same user-friendly interface as in pfs:file. Avail. 2/1/85. (25-1142, \$140.00)

pfs:graph. Turn numerical data into easy-to-read graphs. Accepts data from pfs:file or from the keyboard. Avail. 2/1/85. (25-1143, \$140.00)

Multiplan. This "second-generation" spreadsheet lets you transfer information between worksheets automatically. (25-1152, \$195.00)

Quartet™ Integrated Accounting. Four integrated accounting programs give you the most up-to-date information on your company's financial health. Includes General Ledger, Accounts Receivable, Accounts Payable and Payroll. (25-1146, \$399.95)



Programs for Home Learning and Fun

Facemaker. Helps children become comfortable with computer fundamentals by playing fun, simple games. Build an animated face by choosing eyes, noses, ears and more. (25-1100, \$29.95)

Fraction Fever. Helps children understand what fractions are, and the relationships between them. Hop on a graphic "pogo stick", searching for matching fractions to gather points. (25-1103, \$29.95)

Pipes. Arlo the Plumber needs your help to bring water to the people of Gilroy. (25-1108, \$29.95)

Demon Attack. Waves of winged demons are invading, and you're Earth's only hope! (25-1110, \$29.95)

One-On-One. Plays like a real game. Stars basketball greats Julius Erving and Larry Bird. (25-1111, \$34.95)

Cutthroats. You're the chief diver at a backwater island, working for some shady characters. Can you recover the treasure? (25-1121, \$39.95)

Now's the time to add disk power to your Color Computer.

Save \$50 and enjoy fast, easy access to programs and data.

With our Color Disk #0 Kit (26-3029, SALE \$299.95), you can vastly increase your computing power. Disk storage and retrieval is much faster than using a cassette recorder. And you don't have to worry about volume control settings. Plus, you open up a whole new world of powerful applications.

Disk Software Boosts Personal Productivity

Radio Shack's ready-to-run color disk software gives you application power you can really put to work at home or office.

For example, our Color Disk Profile lets you create your own personal filing system for household and business records.

Or pick Spectacular, an easy-to-use spreadsheet analysis program that calculates numbers and complex formulas in a row and column format.

Add a printer to create correction-free memos, letters and reports with SCRIPSIT® word processing.

Your Color Disk Drive plugs into your computer's Program

Pak™ port to give you 156,672 characters of user storage. The Disk Operating System is included (Extended BASIC required). Expand today and get more out of your machine—for years to come! (Reg. \$349.95.)

New Low Price! 64K Extended BASIC Color Computer 2

We've made our most powerful Color Computer even more affordable. At just \$219.95, we've knocked \$40 off the price of our 64K Extended BASIC Color Computer 2 (26-3127).

It's perfect for small business, professional and advanced home use. Extended BASIC lets you access 32,000 characters to write advanced programs and create detailed color graphics.

Add an optional Color Disk Drive and OS-9 operating system to access the full 64,000 characters of memory for powerful disk software applications. Come in today!



PROBLEM:

● What to do with your Color Computer on a rainy day?

SOLUTION:

Stock up on a wealth of sale-priced programs!

Now's the time to boost your software library! Radio Shack Computer Centers are offering over three dozen popular Color Computer programs at great sale prices[†].

Bring home the best in education software for your children, and help them develop basic math, reading, spelling and science skills. These specially developed programs make learning fun—but the fun doesn't stop there.

Games Galore!

We've got the best selection and variety of fast-action, skill-building and mind-bending games available. The whole family will enjoy computerized adventures in space, sports and traditional challenges, where old favorites like gin and bridge get a new twist.

Personal Productivity Programs, Too

We're also offering valuable applications like the Spectacular spreadsheet analysis program, and Personafiler for fast access to all sorts of household data. Disk Graphics lets you create, plot and label bar, pie and line charts. Simplify household chores and save!

We've Got Something for Every System

No matter which Color Computer system you have, we've got sale-priced software for you! There are programs available on pop-in Program Paks, cassette tape (recorder required) and diskette. Don't wait for it to rain—we've got a shower of colorful applications waiting for you today!

Program	Type	Cat. No.	Reg.	Sale
Star Trap*	Tape	26-2510	19.95	14.95
Peanut Butter Panic*	Tape	26-2523	19.95	14.95
Big Bird's Special Delivery*	Tape	26-2525	19.95	14.95
Grobot*	Tape	26-2527	19.95	14.95
Time Bound*	Tape	26-2528	19.95	14.95
Flip Side*	Tape	26-2529	19.95	14.95
Dracula	Tape	26-2550	19.95	12.95
Hound of the Baskervilles	Tape	26-2551	19.95	12.95
Moby Dick	Tape	26-2552	19.95	12.95
20,000 Leagues Under the Sea	Tape	26-2553	19.95	12.95
Klendathu*	Tape	26-2567	14.95	10.95
Images 1	Tape	26-3300	8.95	5.95
Images 2	Tape	26-3301	8.95	5.95
Card Games	Tape	26-3320	19.95	14.95
Diagnostic ROM	Program Pak	26-3019	19.95	10.95
Skiing*	Program Pak	26-3058	29.95	19.95
Backgammon	Program Pak	26-3095	17.95	12.95
Art Gallery	Program Pak	26-3061	39.95	19.95
Wildcatting	Program Pak	26-3067	24.95	12.95
Gomoku and Renju	Program Pak	26-3069	19.95	13.95
Robot Battle	Program Pak	26-3070	29.95	19.95
Color Cubes	Program Pak	26-3075	29.95	9.95
Micropainter	Program Pak	26-3077	34.95	17.95
Castile Guard*	Program Pak	26-3079	24.95	12.95
Tennis*	Program Pak	26-3080	24.95	17.95
Monster Maze*	Program Pak	26-3081	24.95	12.95
Crosswords	Program Pak	26-3082	24.95	17.95
Gin Champion*	Program Pak	26-3083	29.95	14.95
Microbes	Program Pak	26-3085	24.95	15.95
Double Back*	Program Pak	26-3091	19.95	10.95
Reactoids*	Program Pak	26-3092	19.95	12.95
Handyman	Program Pak	26-3154	29.95	14.95
Graphics Pak	Program Pak	26-3157	39.95	24.95
Bridge Tutor	Program Pak	26-3158	24.95	17.95
Color Disk Graphics	Disk	26-3251	49.95	34.95
Color Disk Spectacular	Disk	26-3256	49.95	39.95
Color Disk Personafiler	Disk	26-3260	49.95	29.95

*Joysticks required.

[†]Not all items available in every Computer Center—all subject to prior sale.

Don't Have a System? We've Put It All Together for You—At Over \$100 Savings!

Here's everything you need to use the most powerful Color Computer software, for only \$739.95.

You get the 64K Extended BASIC Color Computer 2 and Disk Drive Kit #0, plus the versatile OS-9 Disk Operating System. You also get the high-performance DMP-110 dot-matrix printer for quality printouts. (Reg. Separate Items \$844.75.)



More Radio Shack Values

Special "Where-Is-As-Is" Price Cuts on Close-Outs, Discontinued Items and Demos.
Not All Items in Every Center, All Subject to Prior Sale.



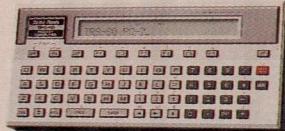
Sale! Model 4 Computer

Start computing at an incredibly low price! Add a cassette recorder and choose ready-to-run software, or learn to program in BASIC (manual included). Desktop unit features monitor, keyboard, numeric keypad, printer interface and 16K memory. As low as \$20 per month on Citilane Credit. (26-1067)

Was \$999 in
Cat. RSC-12

399⁰⁰

PC-2 Pocket Computer



Perfect for students and scientists. Programmable in Extended BASIC, with 42 statements and 34 built-in functions. Features dot-addressable graphics. Requires 4 "AA" batteries. (26-3601)

Save \$100 Reg. 199.95 **99⁹⁵**



DMP-200

Save on Three Printers

DMP-200. Reg. \$699.00.
(26-1254, SALE \$349.50)

DMP-2100. High-performance matrix. Reg. \$1995.00.
(26-1256, SALE \$997.50)

Daisy Wheel II. Letter-quality. Reg. \$1995.00. (26-1158,
SALE \$997.50)



CGP-115

More Printer Bargains

CGP-115. Reg. \$199.95.
(26-1192, SALE \$119.95)

DWP-410. Reg. \$1295.00.
(26-1250, SALE \$647.50)

410 Tractor. Reg. \$239.95.
(26-1259, SALE \$69.95)

DMP-420. Reg. \$999.00.
(26-1267, SALE \$499.50)



Portable Terminal

Access your office computer by phone when you're away. Built-in acoustic coupler. U.L. listed. FCC registered. (76-1001) Telephone not included

Half
Price Reg. 795.00 **397⁵⁰**



Hard Disk Savings

12-Megabyte Primary Drive. Requires installation kit (not included). Reg. \$1995.00.
(26-4152, SALE \$1295)

8-Megabyte Secondary Disk. For 8.4-megabyte hard disk systems only. Reg. \$1995.00.
(26-4151, SALE \$995)



Model II Disk Bays

Each drive adds 486K.
1-Drive System. Reg. \$749.00.
(26-4160, SALE \$375)

2-Drive System. Reg. \$999.00.
(26-4161, SALE \$495)

3-Drive System. Reg. \$1499.
(26-4161, SALE \$695)



Forms Decollator

Separates carbonless and carbonleaf forms up to 16 1/2" wide at up to 350 feet per minute. (73-1003)

Save
\$100 Reg. 249.95 **149⁹⁵**



Access Information Services by Phone with the AC-3

Keep in touch with your office computer or access national news and information services by telephone. The AC-3 Acoustic Coupler is perfect for use whenever direct connection to a modular phone jack is unavailable. Just dial the telephone number you want and place the phone handset into the AC-3's padded acoustic interface. The AC-3 is compatible with any RS-232C-equipped Tandy/Radio Shack computer and accepts transmissions at 300 baud. Full and half duplex, Bell 103, and originate and answer capabilities. FCC registered. U.L. listed. (26-1174)

Save \$50 Reg. 149.95 **99.95**

Telephone not included

Stop Wishing for a Travel-Ready Printer—Our TRP-100 Is Ready to Go

Remember the time your client asked for a quote on a new order—while you were driving him to the airport? There wasn't time for him to scribble down all your information, and he lost interest before your bid arrived at his office by mail.

Next time use the TRP-110, a super-quiet battery (or AC-powered) printer you can take anywhere. The TRP-110 prints at 5 or 10 characters per inch at up to 28 lines per minute. It also includes 30 special block graphics characters, making it perfect for fast business charts and graphs. Use the TRP-110 with your Model 100 to print full-sized letters on plain paper or your corporate letterhead. And don't let business get away from you. (26-1275, \$299.95)

Don't have an Advanced Technology Model 100, either? Don't miss the new low price of America's #1 portable computer—now save \$200. The Model 100 was the first computer to offer a full-size keyboard, 8-line by 40-character screen, five programs and a modem built in. The built-in software turns your Model 100 into a personal word processor, address

directory, appointment calendar and telephone auto-dialer. The modem lets you access national news and business information services by phone wherever you are, and the built-in BASIC language lets you write your own programs.

Add a cassette recorder and you can choose from a large selection of programs for home, work and entertainment, or add a bar code reader, Disk/Video Interface and other accessories for even more versatility.

8K Model 100. Was \$599.00 in Cat. RSC-12.
(26-3801, \$399)

24K Model 100. Was \$799.00 in Cat. RSC-12.
(26-3802, \$599)



**Buy with Confidence at
Over 1200 Locations**



RADIO SHACK COMPUTER CENTER POLICY ON ADVERTISED ITEMS

The products in this ad were selected far in advance of this offering; therefore, situations may occur where all products may not be available at our Computer Centers. If the product is temporarily out of stock, we will issue a Rain Check enabling you to obtain the item at the advertised price. If the product is sold out, we will offer a comparable value. Some of the products, services and prices shown in this catalog are also available at selected Radio Shack stores and dealers. We appreciate your business and understanding.

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COMPUTER CENTERS**

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P.O. Box 2625, Fort Worth, Texas 76113

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A Div. of Tandy

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IF UNDELIVERABLE, DO NOT RETURN

CCF-185

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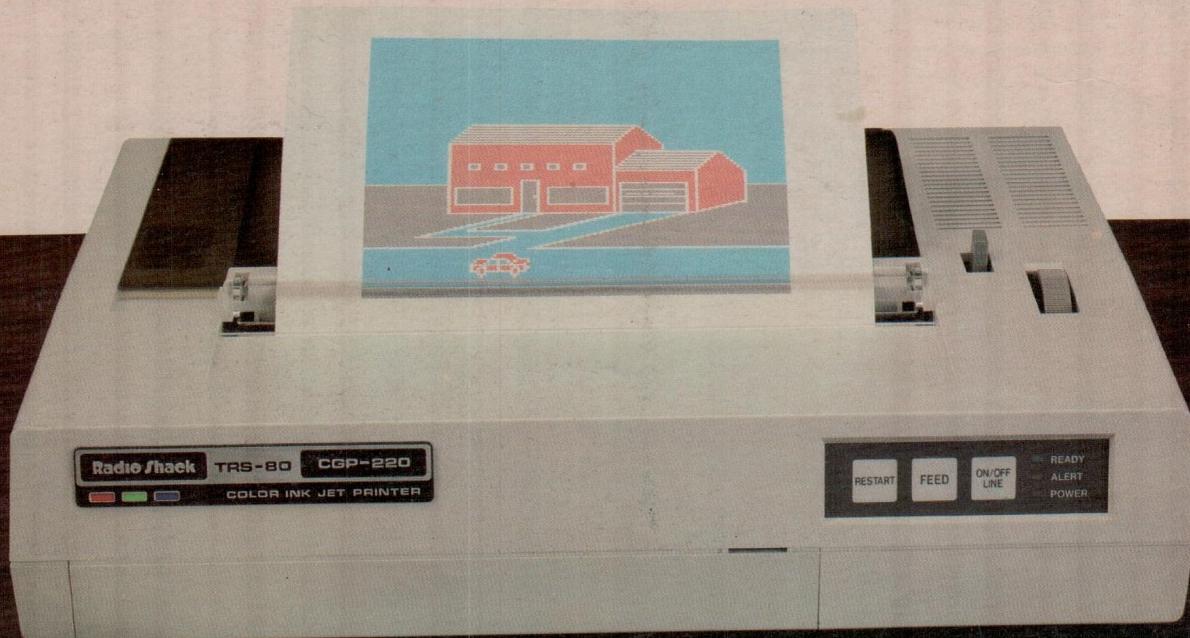
NOW ON SALE . . . \$300 OFF!

Create Seven-Color Charts and Graphs with an Ink-Jet Printer

Our Advanced Technology CGP-220 represents a remarkable step forward in low-cost ink-jet printing. A high-performance, on-board microprocessor controls the super-quiet, drop-on-demand print mechanism as it prints 2600 dots per second (560 dots per line). Using three primary colors, the CGP-220 produces extraordinary graphics in yellow, violet, red, green, cyan, magenta and black. These colors are incredibly clear because, unlike ribbon printers, they are consistently pure and free of contamination. A screen print utility (included) for the

Color Computer 2 and Tandy 2000 gives you spectacular printouts of charts, graphs and sketches. An 80-column text mode prints 37 characters per second in a 7 x 5 matrix. The vibration-free, low-mass design uses fewer moving parts for the utmost in reliability. Uses 8½" paper. Includes parallel and Color Computer-compatible serial interfaces. U.L. listed. Reg. \$699.00. (26-1168, SALE \$399.)

Low **\$20** Per Month on
As CitiLine Credit



Engineered for Excellence

We've introduced the latest in technology for over 60 years. The CGP-220 represents the state of the art in performance, quality and price breakthrough.